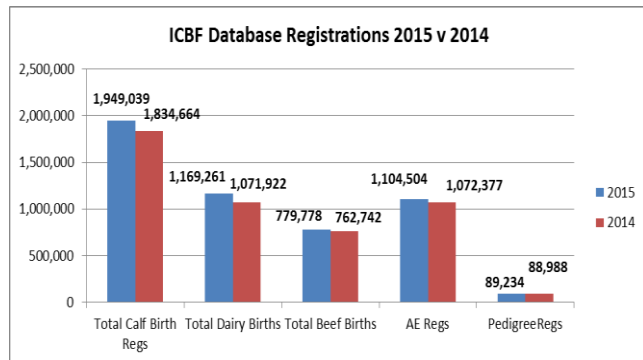
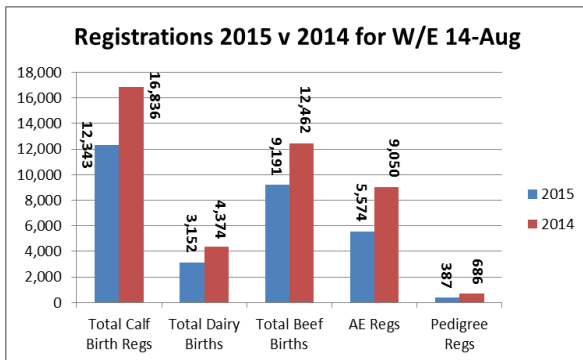


ICBF Weekly Update 14th August 2015

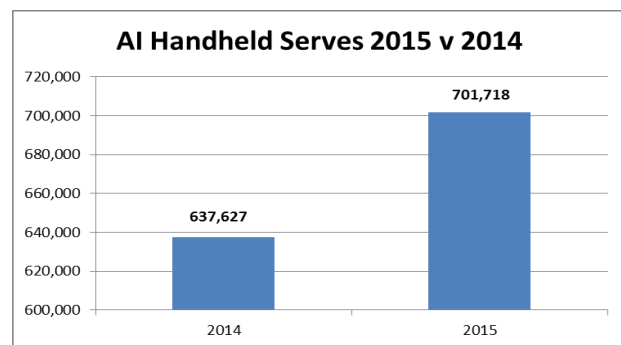
1 Important Dates

- Sheep Board Meeting** – Thursday 10th September 2015 at 14:00, Killeshin Hotel, Portlaoise.
- Audit & Finance Sub Committee Meeting** – Friday 11th September 2015 at 10:30, Horse & Jockey.
- ICBF Board Meeting** – Friday 18th September 2015 at 10:30, Killeshin Hotel, Portlaoise.

2 Database



- The stats above are compiled with the assistance of DAFM AIM systems.
- BVD test results continue to be received at ICBF and are being processed accordingly. There have been 2.05 million results received since January 1st, of which 23900 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 6.99 million results have now been received.
- The graph shows Inseminations recorded on AI Handhelds in 2014 compared with 2015.



3 Herd Plus®

- Dairy Co-op Performance Reports will arrive on farm for Barryroe, Centenary Thurles, Glanbia, Lakeland, Lisavaird, Town of Monaghan, Tipperary Co-op and Drinagh early next week. These reports are also available online at www.icbf.com. Reports for the remaining co-ops will be generated next week.

4 Euro-Star Updates

- As communicated in last week's update, at the last industry meeting it was agreed that the visual presentation of the beef indexes would be updated.

It was agreed to:

1. Remove the terminal index for all females.
2. Remove within breed stars for commercial animals (including traits).

This week we have:

- (i) Turned off all **Within Breed Stars** for **Commercial** animals, (a commercial animal is a cross bred animal, not a pure bred).
- (ii) Turned off all **Terminal Index Stars** for **ALL females**. We will remove the Index value over the next few months.

Animal Details						Replacement			Terminal			
Jumbo	Animal Number	Birth Date	Sex	Lact	Sire	Geno	Index	Within Breed	Across Breed	Index	Within Breed	Across Breed
1003	IE931393221003	18-FEB-12	F	1	IE931488880085	N	41	☆☆☆☆☆	☆☆☆☆☆	-10	☆☆☆☆☆	☆☆☆☆☆
1373	IE241280221373	20-MAR-12	F	1	AJZ	N	88	☆☆☆☆☆	☆☆☆☆☆	129	☆☆☆☆☆	☆☆☆☆☆
LM462	IE241280291462	03-MAR-14	M	0	RMX	N	28	☆☆☆☆☆	☆☆☆☆☆	118	☆☆☆☆☆	☆☆☆☆☆

Image 1. Example screen shot of the Euro-Star Profile

In Image 1, **1003** and **1373** no longer have Stars on the **Terminal Index** as they are both females. **LM462** has **Terminal Index Stars** as these stars are available for males only.

1003 is a commercial female/cross bred so she no longer had **Within Breed Stars**. **1373** and **LM462** have **Within Breed Stars** as they are Purebreds.

Lot 1 Sample Pedigree Female
 ID: Sample Female Breed: Limousin
 Sex: Female DOB: 20-Mar-2012
 Owner: Sample Herd
 Breeder:

Sire: Acajou
 AJZ

Dam: Roundhill Virtuous Et
 IE241280270768

Ultrabeau
 Sauterelle
 Pirate Lane
 Nectar Nova
 Choudou
 Altica
 Clown Anemone
 Giroflee

Star Rating (Within Limousin breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
★	Terminal Index	€ 129	33% (Low)	
	Replacement Index	€ 38	29% (Low)	★★
	Maternal Cow Traits :	-€40	27%	
	Maternal Progeny Traits :	€78	34%	
	Dairy Beef			

Star Rating (Within Limousin breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
Expected progeny performance				
	Calving difficulty (% 3 & 4) Breed ave: 4.95% All breeds ave: 4.49%	+7.6%	36% (Low)	
★★★★	Docility (1-5 scale) Breed ave: -0.06 All breeds ave: 0	-0.04 scale	46% (Average)	★★
★★★★★	Carcass weight (kg) Breed ave: 21.88kg All breeds ave: 13.98kg	+32kg	39% (Low)	★★★★★
★★★★	Carcass conformation (1-15 scale) Breed ave: 1.99 All breeds ave: 1.23	-2.12 scale	33% (Low)	★★★★★
Expected daughter breeding performance				
	Daughter calving diff (% 3 & 4) Breed ave: 5.55% All breeds ave: 6.48%	+4.7%	23% (Low)	
★	Daughter Milk (kg) Breed ave: -1.69kg All breeds ave: 2.97kg	-7.5kg	32% (Low)	★
★	Daughter calving interval (days) Breed ave: 1.72days All breeds ave: -0.39days	+3.32days	26% (Low)	★

Additional Information:
 Animal scored. Linear scores and weaning weights in evaluations
 Copyright, Irish Cattle Breeding Federation ICBF Aug 2015 Beef

Linear composite	Value	Reliability
Muscle	111	52%
Skeletal	120	50%
Function	81	22%

Herd data quality index
 N/A

Image 2. Catalogue page for Sample Pedigree Female

Lot 2 Sample Pedigree Bull
 ID: Sample Bull Breed: Limousin
 Sex: Male DOB:
 Owner: Sample Herd
 Breeder:

Sire: Ramses
 RMX

Dam: Roundhill G Dalida 1320
 IE241280271320

Nestor
 Melodie
 Roundhill Bdalida 987 (Et)
 Ibbico Frime
 Festival F885 Eclipse
 Bambino Cosette
 Olan Roundhill Sorcha Et

Star Rating (Within Limousin breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
★★★★	Terminal Index	€ 118	35% (Low)	★★★★
★	Replacement Index	€ 28	31% (Low)	★
	Maternal Cow Traits :	-€45	29%	
	Maternal Progeny Traits :	€73	36%	
	Dairy Beef			

Star Rating (Within Limousin breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
Expected progeny performance				
	Calving difficulty (% 3 & 4) Breed ave: 4.95% All breeds ave: 4.49%	+7.2%	36% (Low)	
★★★★	Docility (1-5 scale) Breed ave: -0.06 All breeds ave: 0	-0.04 scale	47% (Average)	★★
★★★★★	Carcass weight (kg) Breed ave: 21.88kg All breeds ave: 13.98kg	+27kg	39% (Low)	★★★★★
★★★★	Carcass conformation (1-15 scale) Breed ave: 1.99 All breeds ave: 1.23	+2.03 scale	33% (Low)	★★★★★
Expected daughter breeding performance				
	Daughter calving diff (% 3 & 4) Breed ave: 5.55% All breeds ave: 6.48%	+5.5%	28% (Low)	
★★★★	Daughter Milk (kg) Breed ave: -1.69kg All breeds ave: 2.97kg	-0.6kg	30% (Low)	★★
★	Daughter calving interval (days) Breed ave: 1.72days All breeds ave: -0.39days	+6.46days	26% (Low)	★

Additional Information:
 Animal scored. Linear scores and weaning weights in evaluations
 Copyright, Irish Cattle Breeding Federation ICBF Aug 2015 Beef

Linear composite	Value	Reliability
Muscle	117	53%
Skeletal	113	51%
Function	108	27%

Herd data quality index
 N/A

Image 3. Catalogue page for Sample Pedigree Male

In Image 2, the Sample Pedigree Female no longer has Stars on the **Terminal Index**. In Image 3, there is **no difference** to this Sample Pedigree Male as he is a purebred male.

The design and layout of all reports, catalogues, online profiles and the bull search will be updated over the next few months to complement this change.

5 Genetic Evaluations

Dairy genomic evaluations are currently being processed and loaded to the database ahead of the release of the August official run.

6 Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 14/08/15						
Milk Recording Organisation	Total Herds Recorded YTD 14/08/15	No. EDIY Herds YTD 14/08/15	% Herds EDIY	Total No. Cows Recorded YTD 14/08/15	No. EDIY Cows YTD 14/08/15	% Cows EDIY
Munster	3,978	1,270	32%	361,703	124,382	34%
Progressive	2,470	1,051	43%	250,199	108,344	43%
Tipperary	125	53	42%	11,704	5,214	45%
Total	6,573	2,374	36%	623,606	237,940	38%

Recorded Cows by Milk Recording Organisation - Year on Year Comparison			
Milk Recording Organisation	YTD 2014 Cows Recorded 01/01/14 - 14/08/14	YTD 2015 Cows Recorded 01/01/15 - 14/08/15	2015 vs 2014 Year on Year Difference (%)
Munster	326,140	361,703	10.9%
Progressive	236,540	250,199	5.8%
Tipperary	9,947	11,704	17.7%
Total	572,627	623,606	8.9%

7 Sheep Ireland

Sheep Ireland ram sale

Final preparations are now being made for the Sheep Ireland ram sale. The sale takes place in Tullamore mart on Saturday August 22nd. We have 186 entries in the sale across six different breeds. The breakdown by breed in order of sale on the day will be as follows:

1. SUFFOLK (39 entries)
2. VENDEEN (7 entries)
3. ROUGE (6 entries)
4. CHAROLLAIS (67 entries)
5. BELCLARE (6 entries)
6. TEXEL (61 entries)

George F. Candler will once again be auctioneer. The sale will begin at 12.30pm sharp and with 192 entries to move through the ring, it will be a busy day for all involved. For a full sales catalogue, go to www.sheep.ie or call our office on **1850 601 901** and we will post one out. All breeders involved in the sale are being posted catalogues today.



Other rams sale continue

This week is another big week for ram sales around the country. There are a number of Premier and regional ram sales taking place most notably the Premier Texel in Blessington tomorrow (Saturday August 15th) and the Beltex premier sale (Wednesday 19th August). Both of these sales are using the Sheep Ireland catalogue which means all performance rams will be very easily identified by breeders and farmers interested in using this valuable information.

Sean Coughlan Chief Executive, ICBF & Sheep Ireland, Highfield House, Shinagh, Bandon Co. Cork., Phone: +353 238 820 222, Mobile: +353 872903121, Email scoughlan@icbf.com. **Registered Office:** Irish Cattle Breeding Federation Society Ltd trading as "ICBF", Highfield House, Shinagh, Bandon, Co Cork. Registered Dublin, Ireland. Registration Number 4914R, Industrial and Provident Societies Acts, 1893 to 1978. Web: www.icbf.com. **Registered Office:** Sheep Database Ltd trading as "Sheep Ireland". Highfield House, Shinagh, Bandon, Co Cork. Registered Dublin, Ireland. Registration Number 465004, Companies Acts 1963 to 2006. Web: www.sheep.ie.

National Milk Recording Results for the 10 day period, 05-AUG-2015 To 14-AUG-2015

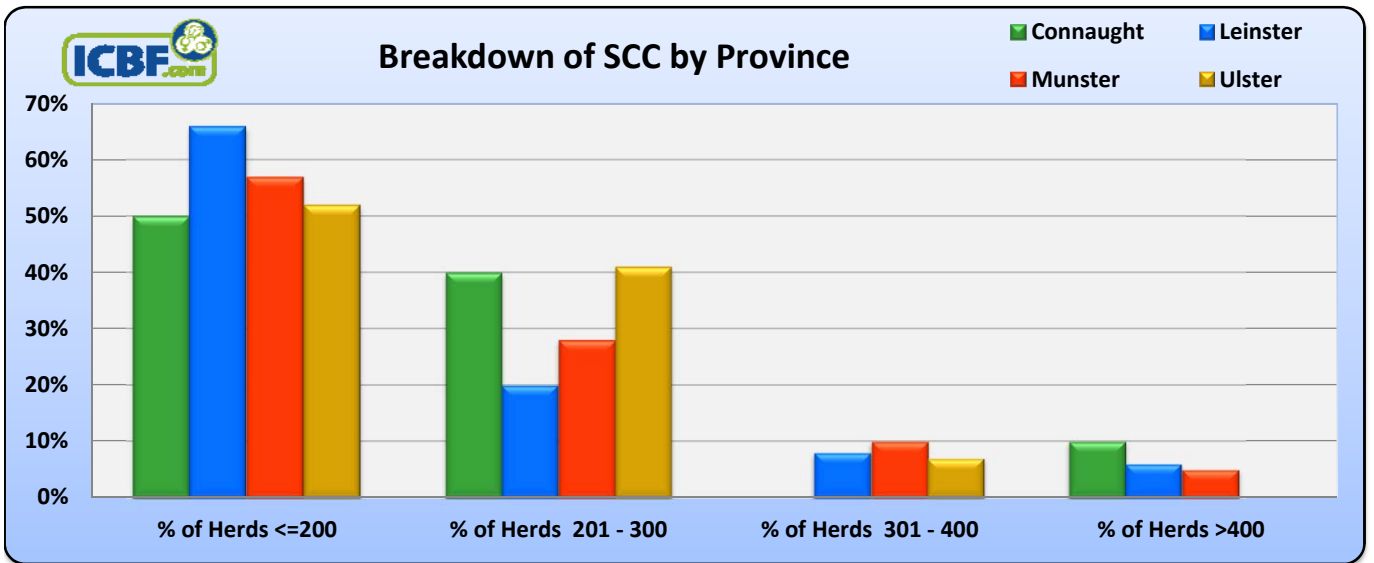
ICBF	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
Connaught	10	815	82	23.1	3.89	3.48	1.70	185
Leinster	139	13,595	98	21.7	3.94	3.52	1.61	167
Munster	597	50,030	84	21.4	4.03	3.53	1.61	185
Ulster	27	2,374	88	23.1	3.72	3.40	1.63	160
National Statistics	773	66,814	86	21.5	4.00	3.52	1.61	181

* Geometric Mean Herd SCC

SCC Distribution for the 10 day period, 05-AUG-2015 To 14-AUG-2015

ICBF	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	% of Herds <=200	% of Herds 201 - 300	% of Herds 301 - 400	% of Herds >400	Average SCC*
Connaught	10	815	82	50%	40%	0%	10%	185
Leinster	139	13,595	98	66%	20%	8%	6%	167
Munster	597	50,030	84	57%	28%	10%	5%	185
Ulster	27	2,374	88	52%	41%	7%	0%	160
National Statistics	773	66,814	86	59%	27%	9%	5%	181

* Geometric Mean Herd SCC



% Herd Breakdown for the 10 day period, 05-AUG-2015 To 14-AUG-2015								
ICBF	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Best 20% SCC	Best 40% SCC	Average SCC**	Worst 40% SCC	Worst 20% SCC
Connaught	10	815	82	98	170	204	211	268
Leinster	139	13,595	98	108	143	159	182	269
Munster	597	50,030	84	126	162	182	207	273
Ulster	27	2,374	88	97	144	179	204	221
National Statistics	773	66,814	86	123	158	178	204	271

** Percentile Herd SCC Rank (Median SCC)

